AMAN KHAN

Graduate Program in Public Administration
113 Holden Hall
Department of Political Science, Texas Tech University
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Academic Positions

Professor, Texas Tech University 2007-Present

Courses Taught: Public Budgeting, Financial Management, Cost and Managerial Accounting for Governmental and Non-Profit Organization, Quantitative Methods, and Policy Analysis,

Associate Professor, Texas Tech University 1995-2007

Courses Taught: Public Budgeting, Financial Management, Research Methods, Public Policy, and Advanced Quantitative Methods.

Assistant Professor, Texas Tech University 1988-1995

Courses Taught: Public Budgeting, Financial Management, Public Policy, Research Methods, and Applied Quantitative Methods.

Selected Publications Books:

Khan, Aman and Kriz, A. Kenneth. *Forecasting Government Budgets: Methods and Applications*. Lexington, KY: Lexington Press, December 2022.

Khan, Aman. Cost and Optimization in Government. 3rd Edition. New York, NY: Routledge, March 2022.

Khan, Aman. Fundamentals of Public Budgeting and Finance. New York: Palgrave-Macmillan. December 2019.

Khan, Aman and Becker, Klaus (editors). *US Infrastructure: Challenges and Directions for the* 21st Century. New York, NY: Routledge. November 2019.

Khan, Aman and Hildreth, W. Bartley (editors). Financial Management Theory in the Public Sector. New York, NY: Praeger, 2004.

Khan, Aman and Hildreth, W. Bartley (editors). *Case Studies in Public Budgeting and Financial Management*. 2nd Edition (Revised and Expanded). New York, NY: Marcel Dekker, 2003.

Khan, Aman and Hildreth, W. Bartley (editors). *Budget Theory in the Public Sector*. New York, NY: Praeger, 2002.

Khan, Aman. Budgeting in Texas (editor). Lanham, Maryland: University Press, 1992

Articles/Book Chapters:

Khan, Aman and Murova, Olga. "An Alternative Framework for Analyzing the Financial Condition of a Government Using Mead's 10-Point Ratios." *Government Finance Review*, October 2022: 59-63.

Murova, Olga and Khan, Aman. "Infrastructure Productivity and the US Economy: Prospects for the 21st Century" in Aman Khan and Klaus Becker (editors): *US Infrastructure: Challenges and Directions for the 21st Century.* New York: Routledge. 2019: 175-195.

Murova, Olga and Khan, Aman. "Public Investment, Productivity, and Economic Growth: A Cross-State Study of Selected Public Expenditures in the United States." *International Journal of Productivity and Performance Management*, Volume 66, No. 2, 2017: 251-265.

Khan, Aman and Murova, Olga. "Productive Efficiency of Public Expenditures: A Cross-state Study." *State and Local Government Review*, Volume 47, No. 3, 2015: 170-180.

Khan, Aman. "Portfolio Construction with Heuristic Methods: Using the Analytic Hierarchy Process for Government Investment Portfolios." *Municipal Finance Journal*. Volume 30, No. 3 (Fall 2009): 73-88.

Khan, Aman. "Capital Budgeting under Capital Rationing: An Analytical Overview of Optimization Models for Government." *International Journal of Public Administration*. Volume 31, 2008: 168-194.

Khan, Aman. "Pro-Forma Forecasting for Determining the Financial Condition of Enterprise Operations in Government" in J. Sun and T.D. Lynch (editors) *Government Budget Forecasting: Theory and Practice*. New York, NY: Taylor and Francis, 2008: 325-344.

Khan, Aman. "Working Capital Management in Government: Basic Concepts and Policy Choices" in Howard Frank [editor], *Public Financial Management*. New York, NY: Taylor and Francis, 2006: 337-356.

Collins, Brian K. and Khan, Aman. "Information Asymmetry in Public Investment Management" in Aman Khan and W. Bartley Hildreth [editors], *Financial Management Theory in the Public Sector*. New York, NY: Praeger. 2004: 25-54.

Patton, Terry K. and Khan, Aman. "Financial Statement Analysis of the City of Mesquite Falls, Texas: Using Comprehensive Annual Financial Reports" in Khan and Hildreth [editors] *Case Studies in Public Budgeting and Financial Management*. New York, NY: Marcel Dekker, Revised Edition, 2003: 441-468.

Khan, Aman. "Forecasting the General Fund Budget of a Local Government" in Khan and Hildreth [editors] *Case Studies in Public Budgeting and Financial Management*. New York, NY: Marcel Dekker, Revised Edition, 2003: 195-208.

Campenni, Mike and Khan, Aman. "Budget Analysis for A Small Local Government" in Khan and Hildreth [editors] *Case Studies in Public Budgeting and Financial Management*. New York, NY: Marcel Dekker, Revised Edition, 2003: 285-384

Khan, Aman. "Budgets as Portfolios" in Khan and Hildreth [editors] *Budget Theory in the Public Sector*, New York, NY: Greenwood Publishers Group, 2002: 188-201.

Khan, Aman. "Capital Rationing, Priority Setting, and Resource Allocation" in J. Rabin, et al. [editors] *Public Budgeting and Finance*. New York, NY: Marcel Dekker, 1997: 963-974.

Khan, Aman and Farias, Christine. "Benefit-Cost Analysis" in Jay Shafritz (editor) *International Encyclopedia of Public Policy and Administration*. New York, NY: Henry-Holt and Company, 1996: 173-180.

Stumm, Theodore J. and Khan, Aman. "Effects of Utility Enterprise Fund Subsidization on Municipal Taxes and Expenditures." *State and Local Government Review*, Volume 28, No.2 (Spring 1996): 103-113.

Khan, Aman. "Cash Management: Basic Principles and Guidelines" in J. Rabin, et al. (editors) *Budgeting: Formulation and Execution*. Athens, GA: Carl Vinson Institute, The University of Georgia, 1996: 313-322.

Patton, Terry K. and Khan, Aman. "Financial Statement Analysis of the City of Mesquite Falls, Texas: Using Comprehensive Annual Financial Reports" in Khan and Hildreth [editors] *Case Studies in Public Budgeting and Financial Management*. New York, NY: Marcel Dekker, Revised Edition, 2003: 441-468.

Khan, Aman. "Budgets as Portfolios" in Khan and Hildreth [editors] *Budget Theory in the Public Sector*, New York, NY: Greenwood Publishers Group, 2002: 188-201.

Khan, Aman. "Capital Rationing, Priority Setting, and Resource Allocation," in J. Rabin, et al. [editors] *Public Budgeting and Finance*. New York, NY: Marcel Dekker, 1997: 963-974.

Khan, Aman. "Cash Management: Basic Principles and Guidelines" in J. Rabin, et al. [editors] *Budgeting: Formulation and Execution*. Athens, GA: Carl Vinson Institute, The University of Georgia, 1996: 313-322.

Khan, Aman. "Forecasting the Federal Budget with Time-Series Analysis." *Public Budgeting, Accounting, and Financial Management*, Volume 7, No. 1 (Spring 1995): 1-20.

Khan, Aman. "Classification Models and Municipal Bond Ratings." *Public Budgeting and Financial Management*," Volume 6, No. 2 (Fall 1994): 274-297.

Khan, Aman and Theodore J. Stumm. "The Tax and Expenditure Effects of Subsidization by Municipal Utility Enterprises." *Municipal Finance Journal*, Volume 15, No. 2 (Summer 1994): 68-91.

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Khan, Aman. "Learning from Experience: Cash Management Practices of a Local Government." in Khan and Hildreth [editors] *Case Studies in Public Budgeting and Financial Management*. Dubuque, IA: Kendall/Hunt Publishing Company, 1994: 347-364.

Khan, Aman and Theodore J. Stumm. "Enterprise Fund Operations in a West Texas City" in Khan and Hildreth [editors] *Case Studies in Public Budgeting and Financial Management*. Westport, CT: Kendall-Hunt Publishing Company, 1994: 693-708.

Khan, Aman. "Zero-Base Budgeting in Texas" in Aman Khan (ed) *Budgeting in Texas*, Lanham, MD: University Press of America, 1992: 99-113. Also in the same volume,

Davenport, Douglas and Khan, Aman. "Budget Management Practices: A Comparative Study of Four Cities" in Aman Khan (ed) *Budgeting in Texas*, Lanham, MD: University Press of America, 1992: 99-113. Also in the same volume, 1992: 181-195.

Khan, Aman. "Forecasting A Local Budget with Time-Series Analysis." *State and Local Government Review*, Volume 21, No. 1 (Fall 1989): 123-129.

Books/Papers

[Forthcoming/Under Preparation]

Book: Forthcoming

Khan, Aman. Fundamentals of Public Budgeting and Finance. Second Edition, Revised and Expanded. (Expected Date of Publication - May 2024)

Papers: Under Preparation

Khan, Aman. "Forecasting State Sales Tax Revenue: A Time-Series Analysis."

Khan, Aman. "A Time-Series Analysis of US Budget Deficit."

Khan, Aman and Murova, Olga. "How Sustainable is US Debt? Some Likely Scenarios."

Khan, Aman. "Forecasting the Federal Budget: A Multivariate Time-Series Analysis."

Khan, Aman and Murova, Olga. "Managing State Debt: A Comparative Analysis of US States."

Khan, Aman. "Evaluating Municipal Bond Ratings: A Methodological Perspective."

Conference Papers

[Selected Presentations]

"Portfolio Construction with Heuristic Methods." Paper presented at the Public Budgeting and Financial Management Section of the *Western Social Science Association Conference*, Phoenix, AZ. April 2006.

- "Classification Models and Government Bond Ratings." Paper presented at the Public Budgeting and Financial Management Section of the *Western Social Science Association Conference*, Albuquerque, NM. April 2005.
- "On Measuring the Relationship between Two Sides of a Balance Sheet: An Empirical Examination," Based on a paper presented at the Budgeting and Financial Management Section of the *Western Social Science Association Conference*, Albuquerque, NM, April 2005.
- "An Econometric Analysis of Municipal Finance and Planning." Paper presented at the Public Budgeting and Financial Management Section of the *Western Social Association Conference*, Las Vegas, NV. April 2003.
- "Rational Budget and Budget Rationality." Paper presented at the Public Budgeting and Financial Management Section of the *Western Social Science Association Conference*, Albuquerque, NM. April 2002.
- "Budgets as Portfolios." Paper Presented at the National Conference of the Association of Budgeting and Financial Management," Washington, DC. January 2001.
- "Tax Simplification: Do the Alternatives Matter?" Paper presented at the National Conference of the *Association of Budgeting and Financial Management*," Washington, DC. October 1999.
- "A Comparative Analysis of Public Productivity." Paper presented at the Public Budgeting and Financial Management Section of the *Western Social Science Association Conference*, Reno, NV. April 1996.
- "Budget Deficit in G-7 Countries: A Comparative Perspective," Paper presented at the National Conference of the *American Society for Public Administration*, San Antonio, TX. July 1995.
- "Some Programming-Based Measures of Efficiency in Government: Selected Applications." Paper presented at the Annual Conference of the *Public Sector Productivity Group*, Scottsdale, AZ. September 1993.
- "Municipal Credit Ratings and Financial Conditions: A Quantitative Analysis." Paper presented at the National Conference of the *Association of Public Budgeting and Financial Management*," Washington, DC. October 1991.
- "Some Practical Applications of Break-Even Analysis in Government." Paper presented at the joint Regional Conference of the *American Society for Public Administration*, Las Vegas, NE. September 1991.
- "Forecasting the Federal Budget with Time-Series Analysis." Paper presented at the Southeast Regional Conference of the *American Society for Public Administration*, Tampa, FL. October 1990.
- "Microcomputers in Public Budgeting: Some Applications." Paper presented at the Southeast Regional conference of the *American Society for Public Administration*, Fort Worth, TX. November 1989.

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- "Optimum Determination in Budget Allocation." Paper presented at the Southeast Regional Conference of the *American Society for Public Administration*, Birmingham, AL. October 1988.
- "A Goal Programming Approach to Capital Budgeting in the Public Sector." Paper presented at the Southeast Regional Conference of the *American Society for Public Administration*, New Orleans, LA. October 1987.
- "Budgetary Effects of Collective Bargaining in the Public Sector" (Co-Presenter: Edith Fuentes). Paper Presented at the 1st International Conference of the *Conflict Management Group*, Washington, D.C. April 1987.
- "Capital Budgeting Practices in the Public Sector: A Survey of Tools and Techniques." Paper presented at the Southeast Regional Conference of the *American Society for Public Administration*, Pensacola, FL. October 1986.
- "Teaching Public Budgeting and Financial Management: A Computer-Augmented Approach." Paper Presented at the 8th Annual Conference of Teaching Public Administration, New York, NY: April 1986.
- "Municipal Budgeting in an Era of Retrenchment: Some Methodological Considerations." Paper presented at the Southeast Regional Conference of the *American Society for Public Administration*, Memphis, TN. October 1985.
- "Municipal Budgeting as a Multi-objective Decision Problem." Paper Presented at the National Conference of the *American Society for Public Administration*, New York, NY: April 1983.

Research Grants/Reports

- "Higher Education Student Survey: A Cross-Campus Study on Employment Preference, Skill Background, and Residential Choice." Funding provided by Lubbock Economic Development Alliance. Spring 2007. \$35,000
- "Corridor Development Index." Developing an index for the corridor communities for the proposed Ports-to-Plains Corridor Project. Funding provided by the Ports-to-Plains Project Group. \$9,000
- "Job Location Preference Survey." Funding provided by Lubbock Economic Development Alliance and the Work Source of the South Plains, 2006. \$42,000
- "Regional Underemployment Survey of Lubbock and Surrounding Communities." Funding provided by Lubbock Economic Development Alliance, 2005. (Co-investigator: Brian K. Collins, Brian Cannon). \$46,000
- "A Long-Range Financial Forecast of the City of Midland, Texas." Funding provided by the Division of Budget and Finance, City of Midland, Texas, 2004. \$25,000

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"Regional Economic and Business Environment in West Texas: Survey Studies of Lubbock and Surrounding Counties." Funding provided by Market Lubbock, Incorporated and the Work Source of the South Plains, Texas, 2003. \$110,000 (Co-investigator: Brian K. Collins)

"A Long-Range Financial Forecast of the City of Lubbock, Texas." Funding provided by the Division of Budget and Research, City of Lubbock, Lubbock, Texas, 2002. \$15,000.

"An Analysis of Tax and Expenditure in Texas." An Extramural Research Grant, Texas Tech University, 1996. \$5,000.

"On the Measurement of Efficiency and Productivity in Government." Research Enhancement Grant, Texas Tech University, 1994. \$5,000.

"A Long-Range Financial Forecast of the City of Miami, Florida: 1988-1993." Department of Management and Budget, City of Miami, Florida, 1988. \$7,500.

"Capital Budgeting Practices in the Public Sector: A Survey." FAU-FIU Joint Center for Urban and Environmental Research, Boca Raton, Florida, 1985. \$2,500.

"Applying RDD Survey Methods to the Public Policy Communication Process in South Florida." FAU-FIU Joint Center for Urban and Environmental Research, Boca Raton, Florida *Administration*, Memphis, TN. October 1985. 1983. \$12,000 (Co-investigator: J. Arthur Heise)

"Municipal Budgeting as a Multi-objective Decision Problem." Paper Presented at the National Conference of the *American Society for Public Administration*, New York, NY: April 1983.

Professional Membership/Activities

Member, Pi Alpha Alpha

Reviewer, Government Finance Officers Association, 2010-Present Reviewer (Occasional), Journal of Public Budgeting & Finance

Reviewer (Occasional), Journal of Municipal Finance

Reviewer (Occasional), State and Local Government Review

Former Member, Association of Budgeting and Financial Management

Former Member, Association Institute for Industrial Engineers

Former Member, South Plains Economic Development Task Force, Lubbock, Texas, 2005-2012

Served on the Editorial Boards of:

Public Administration and Management: An Interactive Journal (10 years)

Public Budgeting, Accounting, and Financial Management (15 Years)

Journal of Management Science & Policy Analysis (An ASPA sponsored journal -5 Years. The journal is no longer published.)

Coordinator, Fiscal Administration Track, MPA Program, Texas Tech University, 1988-2015 Member, Faculty Development Committee, Texas Tech University, 2004-2006

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Member, ASCAP, Texas Tech University, 2001-2003 Member, Faculty Senate, Texas Tech University, 1998-2001 Director, MPA Program, Texas Tech University, 1997-1999; 2000-2002

Founder and Current Director, Institute of Governmental Finance (IGF), 2010-Current *About the Institute:* The Institute, which is in its 12th year, provides training, including a Certificate in Public Finance, for mid- to upper-level public managers and elected officials in the state.

Education

M.S. Urban & Regional Planning (University of Toronto, 1976)

M.A. Economics (University of Pittsburgh, 1979)

Ph.D. Public Administration (University of Pittsburgh, 1982)

Personal Information

Marital Status: Married (Terri Khan)

Citizen: United States